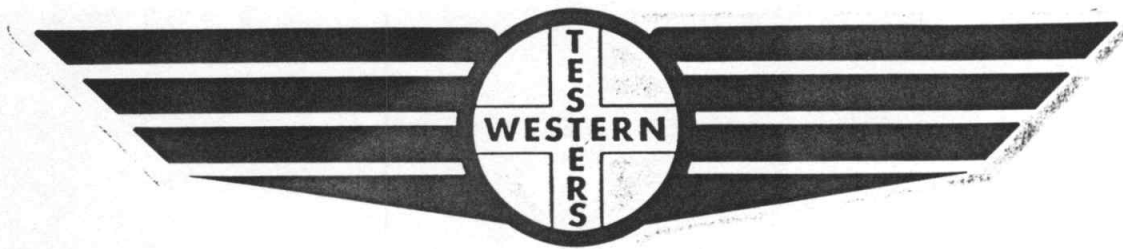


FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY OIL PRODUCERS INC. OF KANSAS LEASE & WELL NO. #1 LOCKE SEC. 25 TWP. 24S RGE. 15W TEST NO. 1 DATE 9/8/86

15-24-15W

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	9-8-86	TICKET	:	7039
CUSTOMER	:	OIL PRODUCERS INC. OF KANSAS	LEASE	:	LOCKE
WELL	:	#1	TEST:	:	1
ELEVATION	:	2019	GEOLOGIST	:	B. SHEPHERD
SECTION	:	25	FORMATION	:	MISSISSIPPI
RANGE	:	15W	TOWNSHIP	:	24S
GAUGE SN#	:	2604	STATE	:	KANSAS
		COUNTY :	RANGE :		CLOCK :
			4150		12

INTERVAL FROM	:	4124	TO	:	4195	TOTAL DEPTH	:	4195
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	4119	SIZE	:	6.63			
PACKER DEPTH	:	4124	SIZE	:	6.63			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	WESTERN KANSAS	DRILLING		
MUD TYPE	:	STARCH	VISCOSITY	:	44
WEIGHT	:	9.4	WATER LOSS (CC)	:	??
CHLORIDES (PPM)	:	??			
JARS-MAKE	:	--	SERIAL NUMBER	:	
DID WELL FLOW ?	:	-	REVERSED OUT ?	:	-

DRILL COLLAR LENGTH	:	0	FT	I.D. inch	:	0.00
WEIGHT PIPE LENGTH	:	0	FT	I.D. inch	:	0.00
DRILL PIPE LENGTH	:	4103	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	21	FT	TOOL SIZE	:	4.75
ANCHOR LENGTH	:	71	FT	ANCHOR SIZE	:	5.50
SURFACE CHOKE SIZE	:	.75	IN	BOTTOM CHOKE SIZE	:	.75
MAIN HOLE SIZE	:	7.875	IN	TOOL JOINT SIZE	:	4.5 XH

BLOW COMMENT #1 : GOOD BLOW INCREASED TO STRONG IN 10 MINUTES
BLOW COMMENT #2 : ON THE INITIAL FLOW.
BLOW COMMENT #3 : 5" BLOW DECREASED TO 3" BLOW AT END OF THE
BLOW COMMENT #4 : FINAL FLOW.

RECOVERED : 30 FT OF: MUD

Total Barrels Fluid = 0.42
Total Fluid Prod Rate = 6.73 BFPD
Indicated Wtr Rate = 6.06 BWPD

REMARK 1 :

REMARK 2 : ANCHOR CONSISTS OF 31 FEET OF DRILL PIPE AND

REMARK 3 : 40 FEET OF PERFS.

REMARK 4 :

SET PACKER(S) : 2:45 AM

TIME STARTED OFF BOTTOM : 5:48 AM

WELL TEMPERATURE : 118

INITIAL HYDROSTATIC PRESSURE

(A) 2145

INITIAL FLOW PERIOD MIN: 30

(B) 23 PSI TO (C) : 24

INITIAL CLOSED IN PERIOD MIN: 45

(D) 70

FINAL FLOW PERIOD MIN: 60

(E) 30 PSI TO (F) : 30

FINAL CLOSED IN PERIOD MIN: 48

(G) 96

FINAL HYDROSTATIC PRESSURE

(H) 2088

WESTERN TESTING CO. INC.
WICHITA KANSAS

Pressure Transient Report

COMPANY	: OIL PRODUCERS INC. OF KANSAS
RIG	: STAFFORD-KANSAS
FIELD	: LOCKE
WELL	: #1
DATE	: 9-8-86
GAUGE NO	: 2604

OPERATIONAL COMMENTS

ANCHOR CONSISTS OF 31 FEET OF DRILL PIPE &
40 FEET OF PERFS

COMPANY : OIL PRODUCERS INC. OF KANSAS

FIELD : LOCKE

WELL : #1

JOB # : 7039

GAUGE # : 2604

DEPTH : 4195

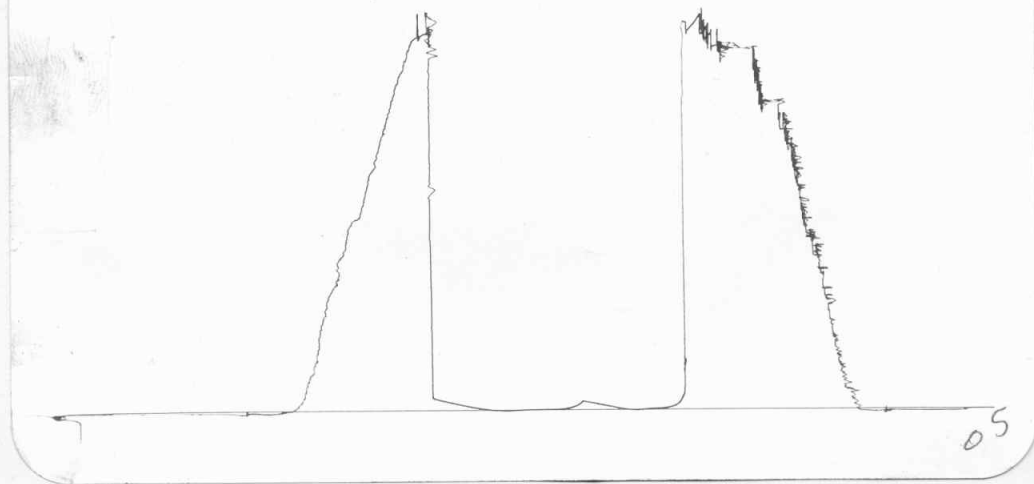
DATE : 8/ 9/86

TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	2:45: 0	0.000	23.000	47.78	0.000
2	2:50: 0	0.083	23.000	47.78	0.000
3	2:55: 0	0.167	23.000	47.78	0.000
4	3: 0: 0	0.250	23.000	47.78	0.000
5	3: 5: 0	0.333	23.000	47.78	0.000
6	3:10: 0	0.417	24.000	47.78	1.000
7	3:15: 0	0.500	24.000	47.78	0.000
8	3:18: 0	0.550	24.000	47.78	0.000
9	3:21: 0	0.600	24.000	47.78	0.000
10	3:24: 0	0.650	25.000	47.78	1.000
11	3:27: 0	0.700	27.000	47.78	2.000
12	3:30: 0	0.750	29.000	47.78	2.000
13	3:33: 0	0.800	31.000	47.78	2.000
14	3:36: 0	0.850	37.000	47.78	6.000
15	3:39: 0	0.900	42.000	47.78	5.000
16	3:42: 0	0.950	45.000	47.78	3.000
17	3:45: 0	1.000	48.000	47.78	3.000
18	3:48: 0	1.050	51.000	47.78	3.000
19	3:51: 0	1.100	55.000	47.78	4.000
20	3:54: 0	1.150	59.000	47.78	4.000
21	3:57: 0	1.200	65.000	47.78	6.000
22	4: 0: 0	1.250	70.000	47.78	5.000
23	4: 1: 0	1.267	30.000	47.78	-40.000
24	4: 5: 0	1.333	30.000	47.78	0.000
25	4:10: 0	1.417	30.000	47.78	0.000
26	4:15: 0	1.500	30.000	47.78	0.000
27	4:20: 0	1.583	30.000	47.78	0.000
28	4:25: 0	1.667	30.000	47.78	0.000
29	4:30: 0	1.750	30.000	47.78	0.000
30	4:35: 0	1.833	30.000	47.78	0.000
31	4:40: 0	1.917	30.000	47.78	0.000
32	4:45: 0	2.000	30.000	47.78	0.000
33	4:50: 0	2.083	30.000	47.78	0.000
34	4:55: 0	2.167	30.000	47.78	0.000
35	5: 0: 0	2.250	30.000	47.78	0.000
36	5: 3: 0	2.300	30.000	47.78	0.000
37	5: 6: 0	2.350	30.000	47.78	0.000
38	5: 9: 0	2.400	30.000	47.78	0.000
39	5:12: 0	2.450	30.000	47.78	0.000
40	5:15: 0	2.500	31.000	47.78	1.000
41	5:18: 0	2.550	34.000	47.78	3.000
42	5:21: 0	2.600	39.000	47.78	5.000
43	5:24: 0	2.650	43.000	47.78	4.000
44	5:27: 0	2.700	48.000	47.78	5.000
45	5:30: 0	2.750	53.000	47.78	5.000
46	5:33: 0	2.800	60.000	47.78	7.000
47	5:36: 0	2.850	68.000	47.78	8.000
48	5:39: 0	2.900	77.000	47.78	9.000
49	5:42: 0	2.950	84.000	47.78	7.000
50	5:45: 0	3.000	90.000	47.78	6.000
51	5:48: 0	3.050	96.000	47.78	6.000

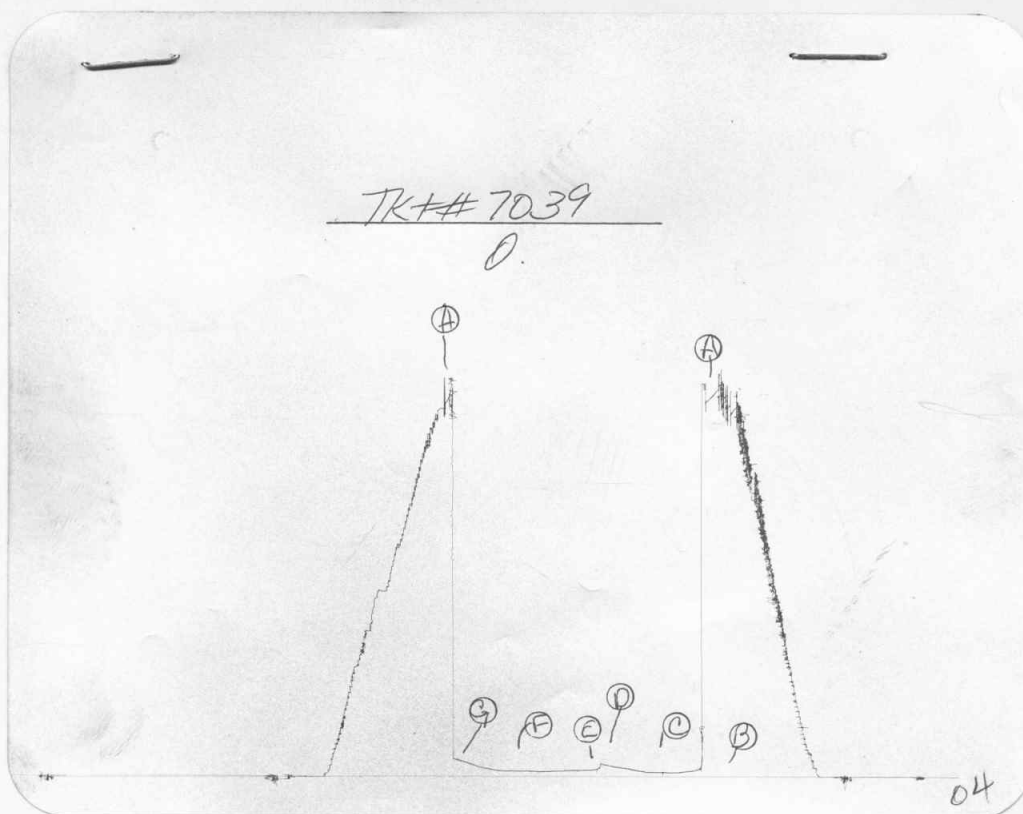
WESTERN TESTING CO. INC.

TK# 7039
I.



Inside Recorder

TK# 7039
O.



Outside Recorder